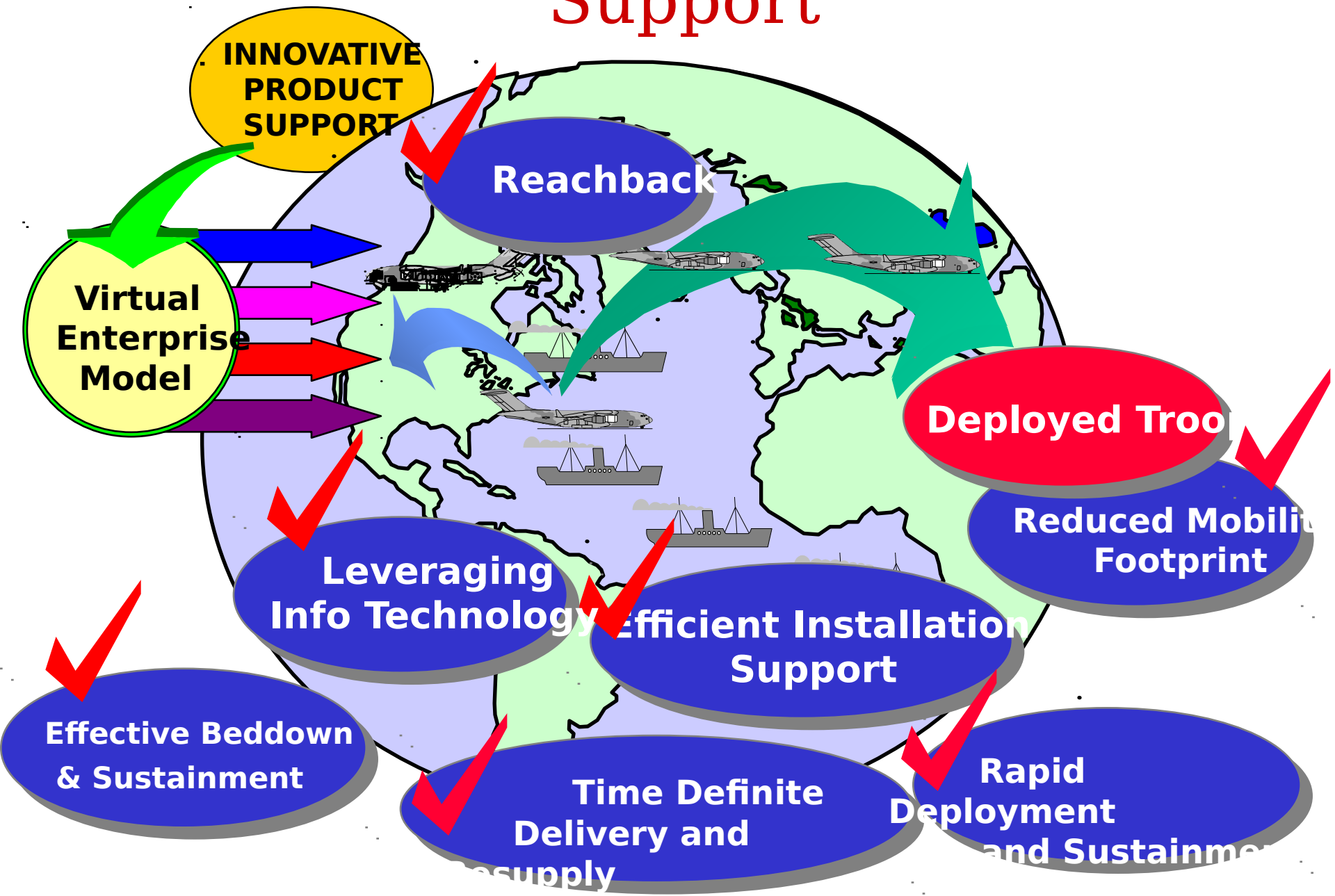
SECTION 912 PRODUCT SUPPORT IMPLEMENTATION PLAN: TEAM 2.2 - COMPETITIVE SOURCING

Grover Dunn

Associate Director of Maintenance

AF/ILM

JV 2010 - Agile Combat Support



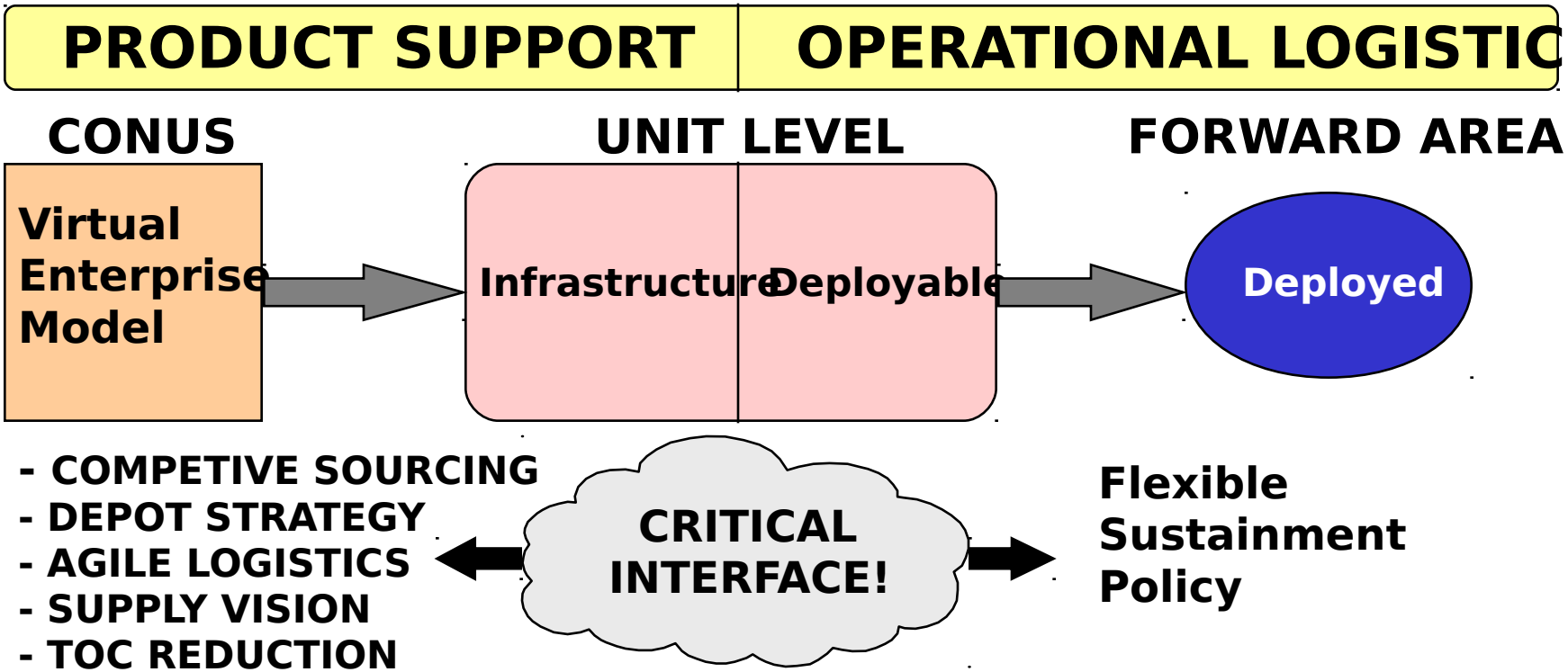
PRODUCT SUPPORT DEFINITION

A package of support functions intended to maintain the readiness and operational capability of a broad category of weapon systems or subsystems. The source of the support may be commercial or organic, but its primary focus will be to optimize customer support to achieve maximum weapon system

PROGRAM MANAGER PRODUCT SUPPORT COMPONENTS

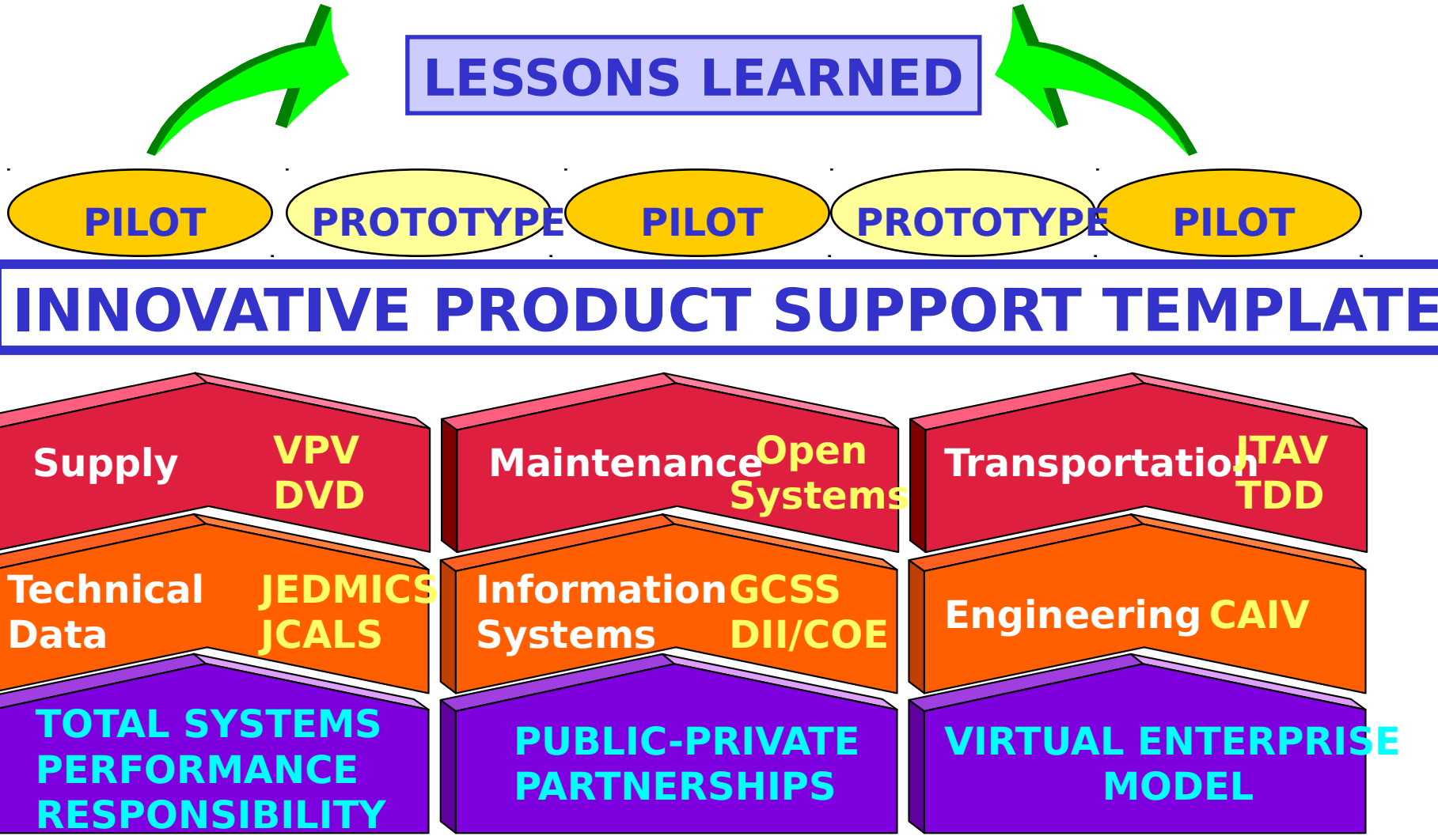
- Maintenance Planning and Workload Management
- Initial Provisioning
- Initial Maintainer and Operator Training
- Technical Data Management
- Product Support Engineering
- Inventory Management, Distribution, and Demand Processing
- Configuration Control
- Modification Management

OUR CHALLENGE:
ENSURE CONSISTENCY WITH OUR POLICIES



CONTR/ORGANIC	PEOPLE	BLUE-SUIT
OPEN STANDARDS	SYSTEMS	UNIFORM INTERFACE
BEST PRACTICE	PROCESSES	WARFIGHTER ORIENTED

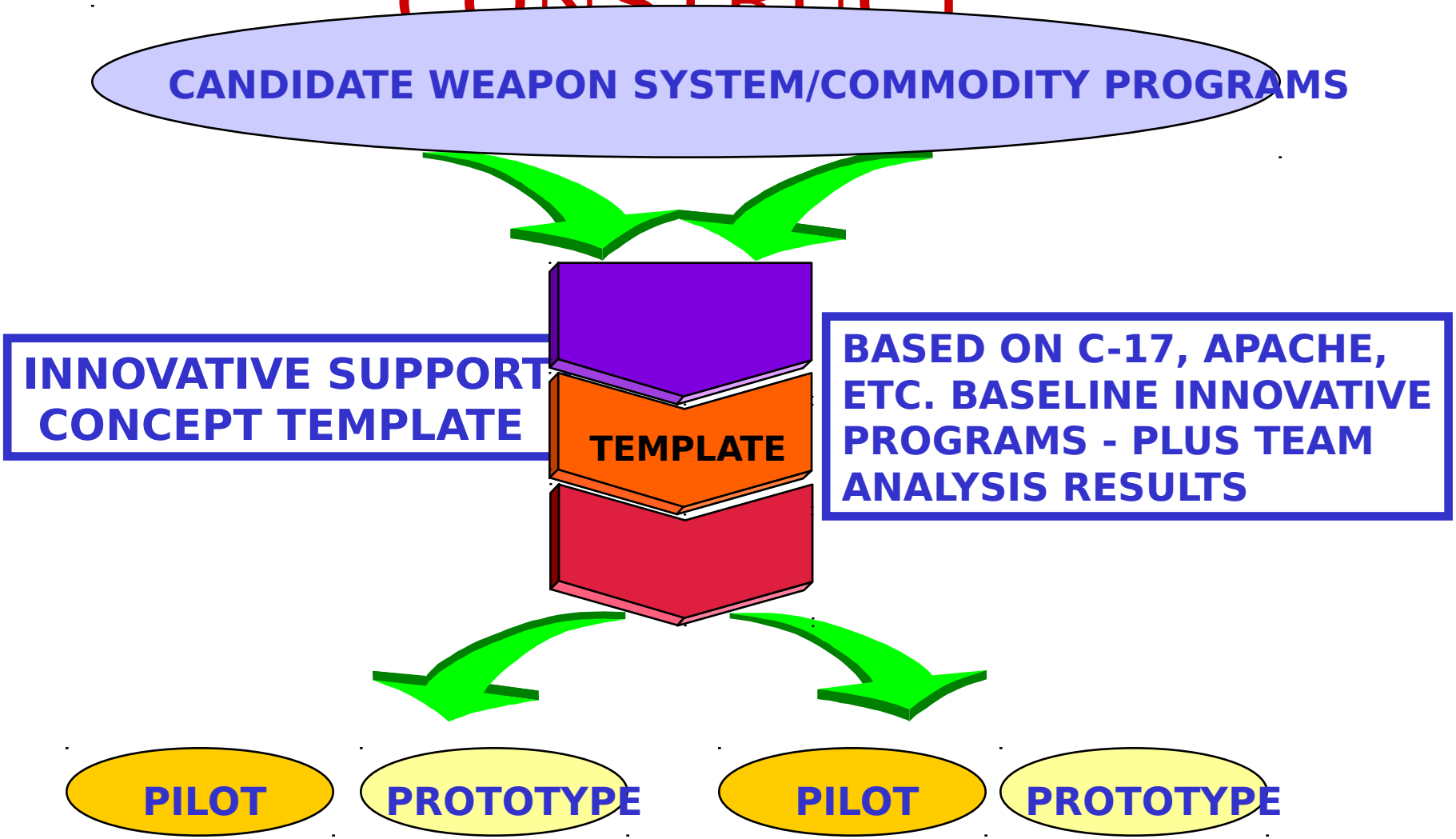
KEY ENABLERS



INNOVATIVE SUPPORT CONCEPTS

- Direct Vendor Delivery (DVD)/Innovative Contracting
  - Engine Catalog Contracts: 50% AQLT reduction
- VIRTUAL PRIME VENDOR
  - C-130 Propeller
- PUBLIC/PRIVATE PARTNERSHIPS
  - C-130 IWSP; C-5; F-100-229 Engine; LANTIRN
- TOTAL SYSTEM PERFORMANCE CONTRACTS
  - F-117
- CLS/FLEXIBLE SUSTAINMENT
  - C-17; F-15 FLICS
- MORE TO COME…
  - F-22; JSF

USE A "TEMPLATE" CONSTRUCT



NOTIONAL TEMPLATE

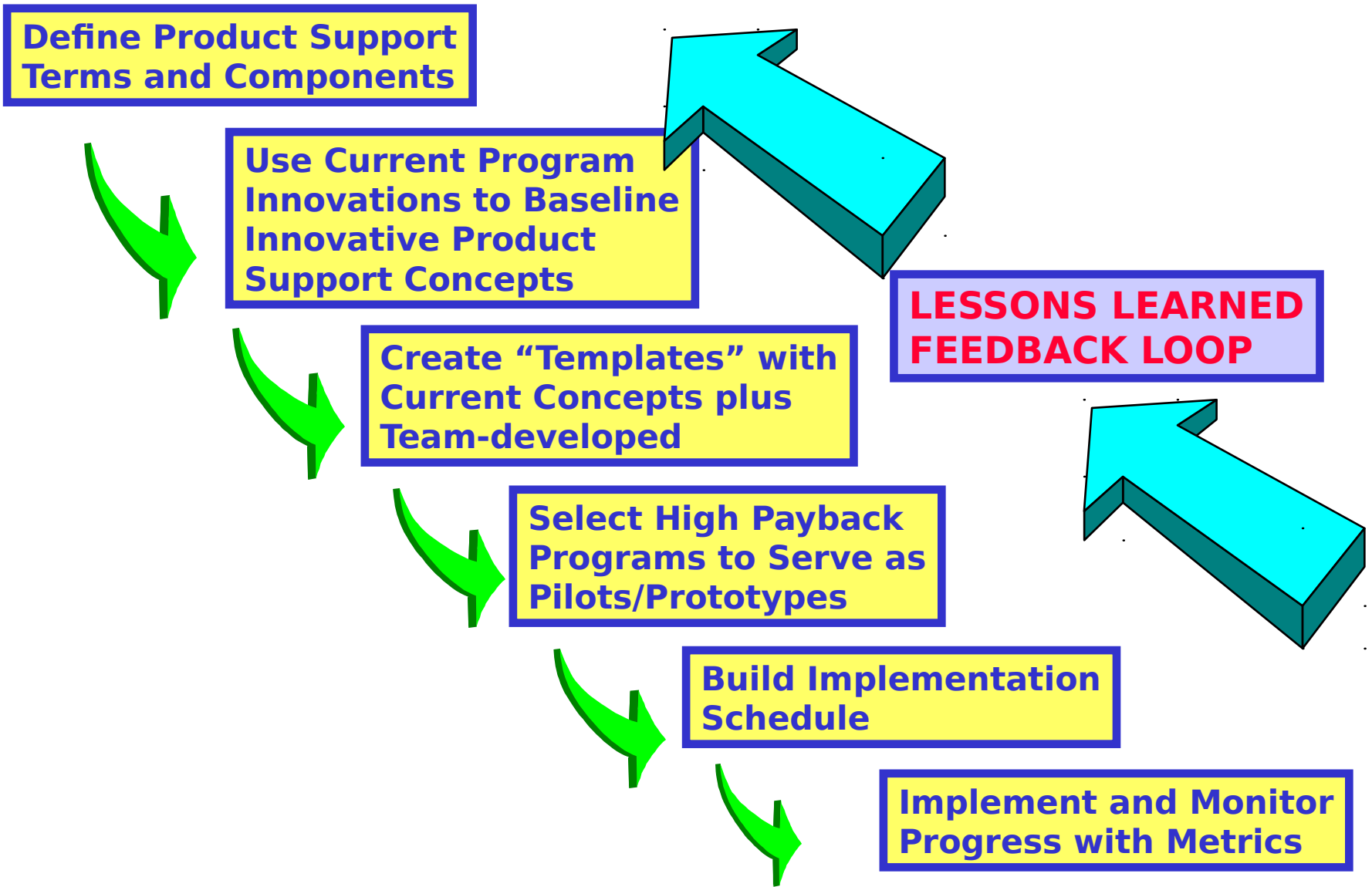
C-17 Innovations

- Flexible Sustainment Concept
- Performance-based contract
- Colorless money
- Intelligent partnerships
- Integrated Program Mgmt
- Reliability-based Logistics
- Contractor F^3I responsibility
- Contractor incentivized to invest
- Mutual long-term commitment to support
- Weapon system performance guarantees
- Joint Cost Model

Apache Innovations

- Deliverable is “power by the hour”
- Flying hour cost reductions pre-negotiated
- Consolidates technical and economic decisions in contractor
- Contractor ICP
- Partnership with Corpus Christi Army Depot
- Incentives to Modernize thru Spares

SECTION 912 GAMEPLAN



TOP-LEVEL STRATEGY

SECTION 912 STUDY AREA	TEMPLATE
• Product Support Reengineering	X
• Competitive Sourcing	X
• Modernization Through Spares	X
• Prime Vendor/VPV	X
• PM Life Cycle Management	X

- TEMPLATES TAILORED TO APPLICATIONS/PROGRAMS

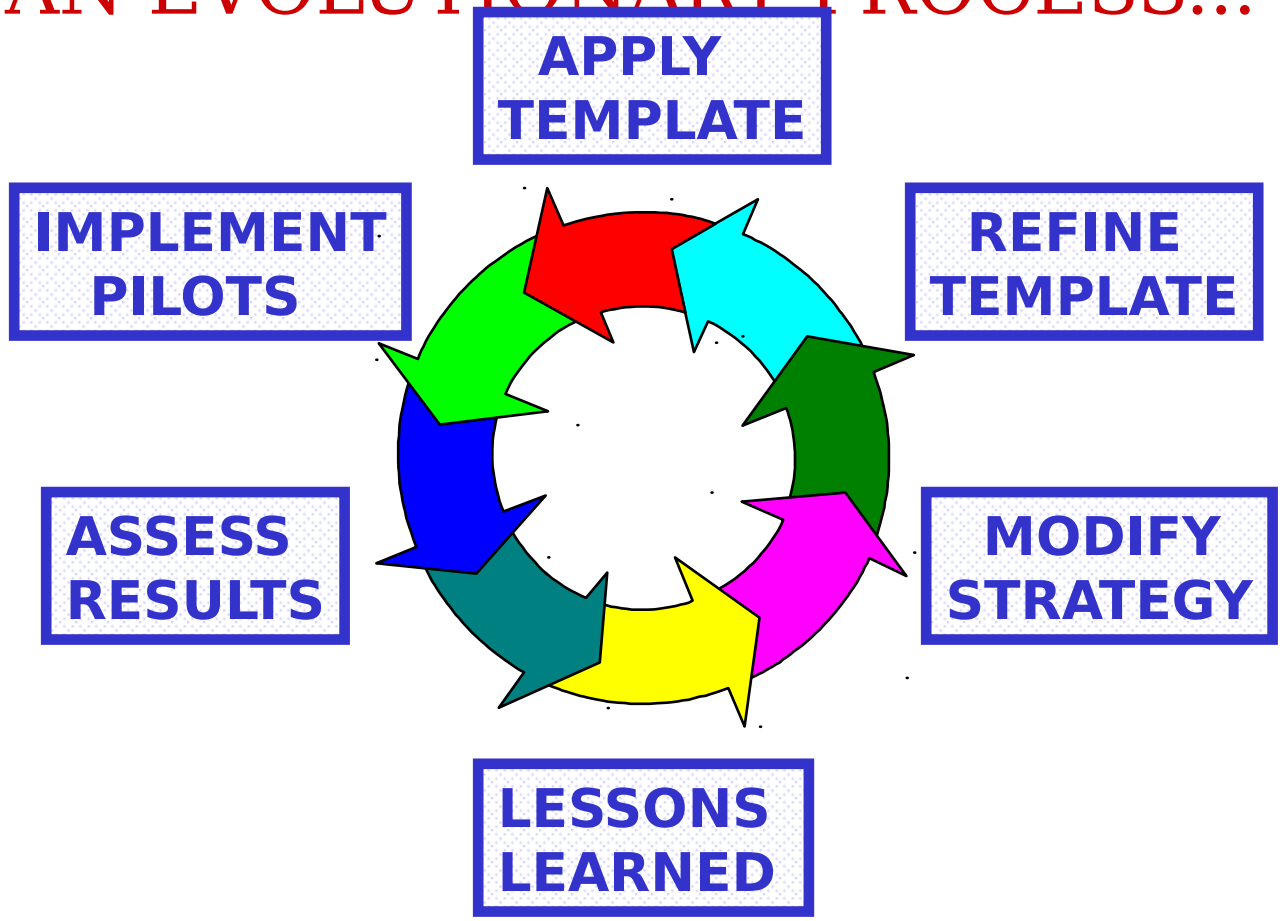
- PREFERENCE FOR HIGH RELIANCE ON COMMERCIAL SOURCES, PRACTICES, AND MANAGEMENT (I.E. TSPR)

DETAILED TEMPLATE STRATEGY (notional)

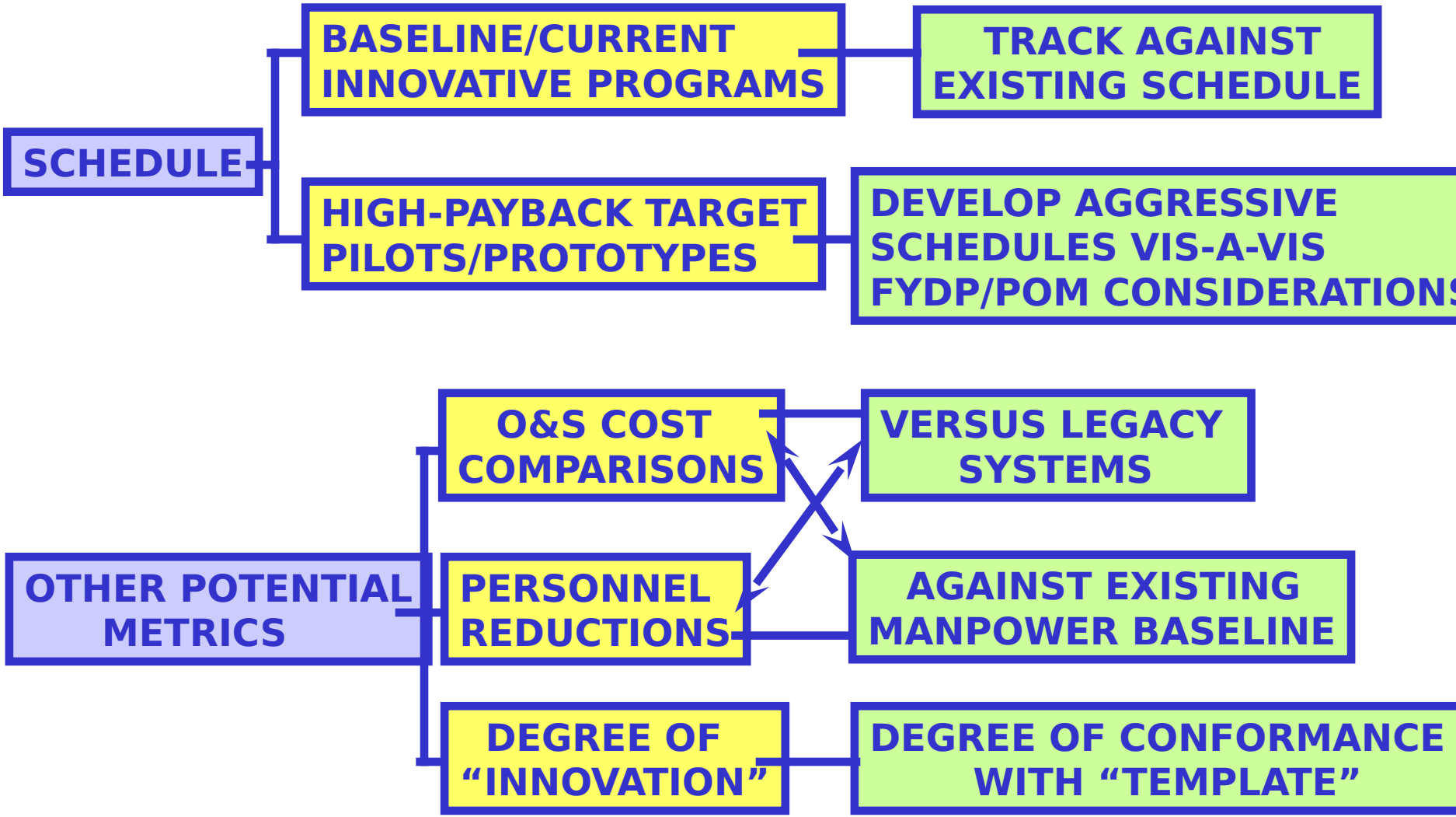
PRODUCT SUPPORT COMPONENT	INNOVATIVE TEMPLATE PREFERENCE
• Maintenance	• Depot Partnering/Blue O&I
• Supply Mgmt	• Prime Vendor/VPV; KOTR Wholesale; DoD retail
• Technical Data Mgmt	• KOTR-owned, AF access, digital format
• Configuration Control	• DoD top-level, KOTR sub-system/component level; Mod thru Spares
• Modification Mgmt	• DoD/KOTR partnering; Priority to R-TOC mods

FEEDBACK IS IMPORTANT!

AN EVOLUTIONARY PROCESS...



ASSESSING PROGRESS



Section 912 Status

PROGRAM MANAGER OVERSIGHT OF LIFE CYCLE SUPPORT (PMOLCS) STUDY GROUP

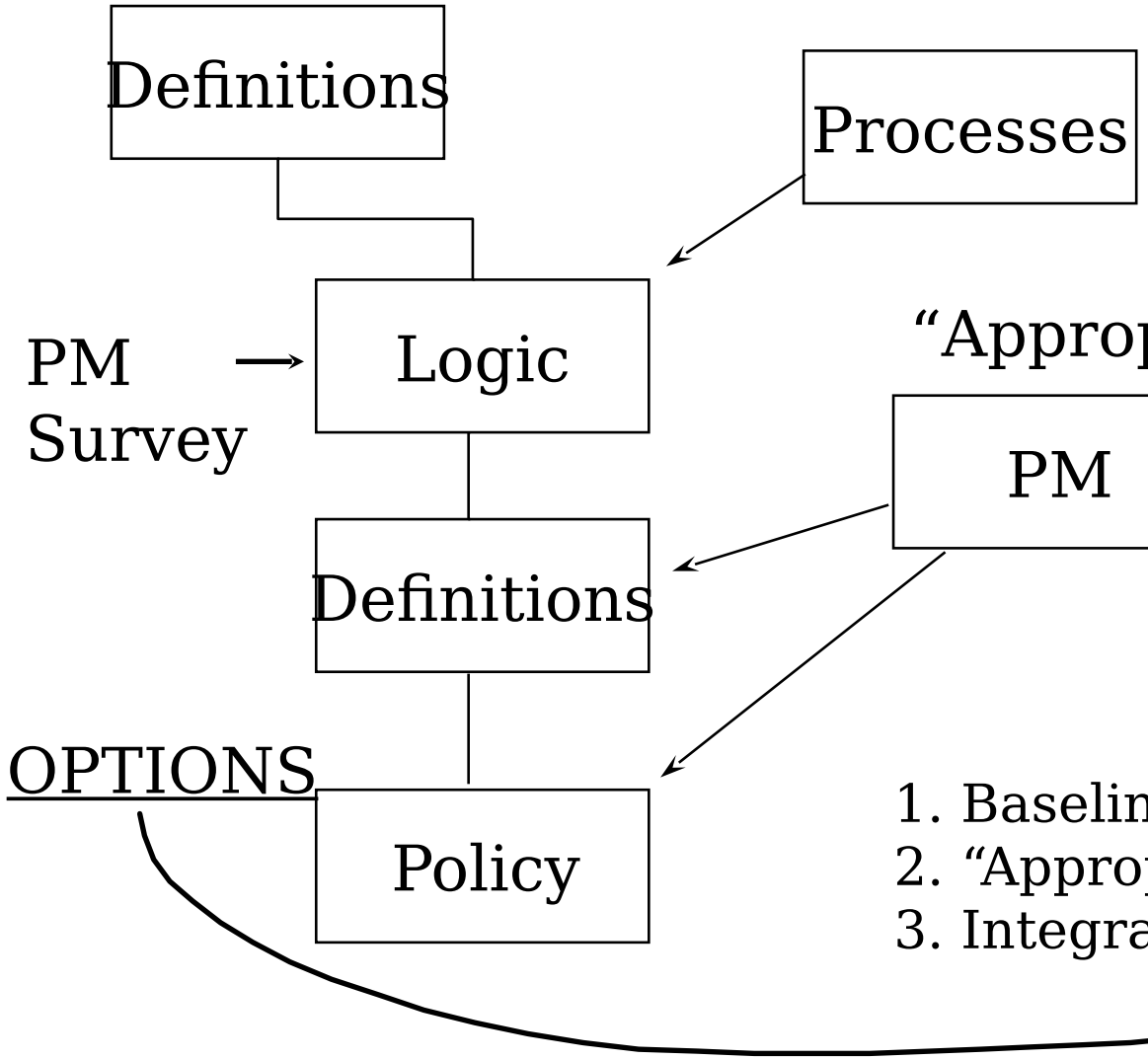
Col Scoop Cooper

27 Oct 1998

TASKING

- 2 Sept 98 -- Initial Meeting Program Manager Oversight of Life-Cycle Support (PMOLCS) Study Group
  - Tasked to Provide Briefing on:
  - R-TOC DSAC Briefing (13 July 98) -- Pilot Program Report
  - R-TOC Analysis of Pilot Programs -- PM Visibility and Control
  - Selected to chair PMOLCS sub-group to determine Baseline Definitions
    - i.e. PM Oversight, Control, etc.
- PMOLCS Final Report : 1 Feb 99

PROGRAM MANAGER OVERSIGHT TO LIFE CYCLE SUPPORT (PMOCLS) STUDY GROUP GAMEPLAN



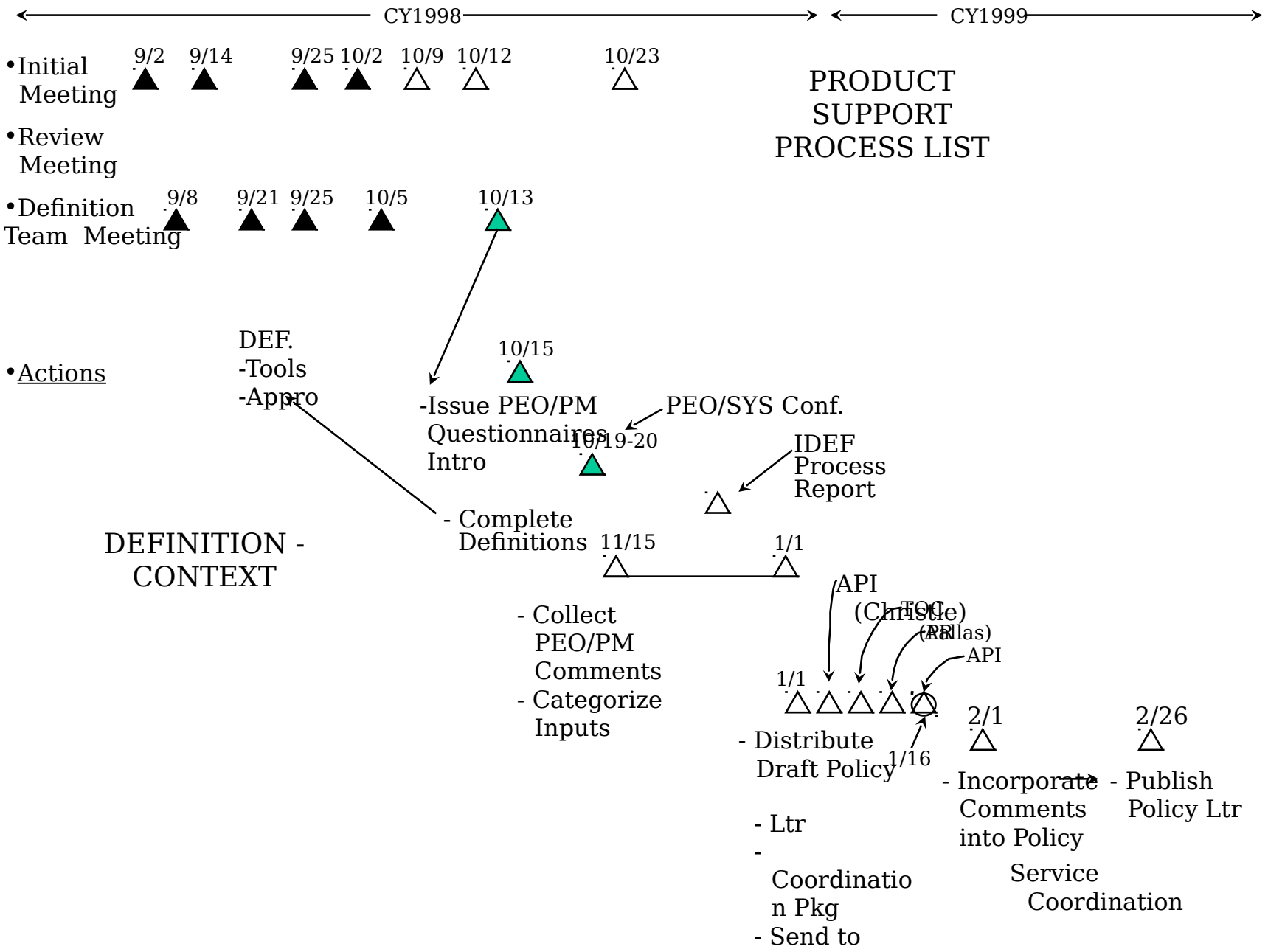
1. Identify Product Suppo Functions
2. “Appropriate” For PM to Control
3. Changes Needed Policy

“Appropriate Responsibilitie

PM

Other OPR

1. Baseline -- Now
2. “Appropriate Responsibility” -- T
3. Integrated Weapon System Man

PMOLCS Study Group Schedule

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